



01/22/01

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PATENT, TRADEMARK & COPYRIGHT LAW

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OUR REF. NO. 7112

January 22, 2001

Honorable Commissioner of Patents
 and Trademarks
 Washington, D.C. 20231

Dear Sir:

Enclosed please find a utility patent application for filing as identified below:

Inventor(s): ALEX DOLGONOS and DEMING ZHANG

Title: OFDM MULTIPLE UPSTREAM RECEIVER NETWORK

Drawings: Eight (8) sheets depicting Figures 1, 2, 3, 4, 5, 6, 7, 8 and 9.

Small Entity

Other

(Verified Statement Attached)

Basic Fee ----- \$355.00 Basic Fee ----- \$710.00

12 Claims over 20 x \$9.00----\$108.00 Claims over 20 x \$18.00--- \$

1 Independent claims over 3 x \$40.00 ----- \$ 40.00 Independent claims over 3 x \$80.00 ----- \$

 Mul. Dept. Claims \$135.00--\$ Mul. Dept. Claims \$270.00- \$

X Assignment Recordation Fee \$ 40.00

TOTAL FILING FEE \$543.00

TOTAL FILING FEE \$

jc912 U.S. PTO
 09/165283
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A check in the amount of \$543.00 is attached to cover the filing fee. If this amount should be insufficient, then please debit Deposit Account No. 19-2105 and notify the undersigned in due course.

Do not charge any fees to Deposit Account No. 19-2105.

This application is being filed under Rule 53(b).

Respectfully submitted,

SHLESINGER, ARKWRIGHT & GARVEY LLP

By 
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